



213831.00003

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	Examiner: Tuan M. Nguyen
NIMA AHMADVAND, ET AL.	)	Group Art Unit: 2828
Application No.: 09/863,417	)	Allowed: March 17, 2004
Filed: May 24, 2001	)	Confirmation No: 9397
For: MULTI-WAVELENGTH LASERS	)	June 16, 2004

MAIL STOP ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

LETTER RE APPLICANT IS SMALL ENTITY

Sir:

Applicants note on the Issue Fee Transmittal that a large entity fee is incorrectly indicated for payment of the issue fee. Applicants claimed small entity status on May 24, 2001 (see date-stamped postcard and Transmittal attached). Also attached is the Official Filing Receipt indicating the filing status of the above-identified application.

Applicants therefore submit that the correct total issue fee payment due is \$974.00 (including \$665 for the issue fee; \$300 publication fee; and \$9 for three soft copies of the issued patent).

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 625-3500. All correspondence should continue to be directed to our address given below.

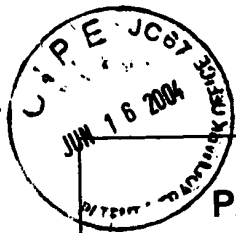
Respectfully submitted,

*James A. Thomoda*

Attorney for Applicants

Registration No. 44,727

PATENT ADMINISTRATOR  
KATTEN MUCHIN ZAVIS ROSENMAN  
525 West Monroe Street  
Suite 1600  
Chicago, Illinois 60661-3693  
Facsimile: (312) 902-1061



# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

13831.00003

First Named Inventor or Application Identifier

NIMA AHMADVAND, ET AL.

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification Total Pages
4. ☒ Drawing(s) (35 USC 113) Total Sheets
5. ☐ Oath or Declaration Total Pages
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed Statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer  
Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Other: \_\_\_\_\_

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_ / \_\_\_\_  
Prior application information: Examiner Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

27160  
(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

NAME

Address

City

Country

State

Telephone

Zip Code

Fax



CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	2 -20 =	0	X \$ 18.00 =	\$000.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	1 -3 =	0	X \$ 80.00 =	\$000.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			\$270.00 =	\$000.00
				BASIC FEE (37 CFR 1.16(a))	\$710.00
	Total of above Calculations =				\$710.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				\$355.00
	TOTAL =				\$355.00

19. Small entity status

- a. ☐ A small entity statement is enclosed
- b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
- c. ☐ Is no longer claimed.

20. ☐ A check in the amount of \$ \_\_\_\_ to cover the filing fee is enclosed.

21. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the recordal fee is enclosed.

22. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 50-1710:

- a. ☐ Fees required under 37 CFR 1.16.
- b. ☐ Fees required under 37 CFR 1.17.
- c. ☐ Fees required under 37 CFR 1.18.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED	
NAME	Richard P. Bauer, Reg. No. 31,588
SIGNATURE	
DATE	May 24, 2001

INVENTOR INFORMATION

Inventor One Given Name:: NIMA  
Family Name:: AHMADVAND  
Postal Address Line One:: 2280 Walkley Road  
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State or Province:: Ontario  
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State or Province of Residence:: Ontario  
Country of Residence:: Canada  
Citizenship Country:: Canada

Inventor One Given Name:: HAMID  
Family Name:: HATAMI-HANZA  
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City:: Ottawa  
State or Province:: Ontario  
Country:: Canada  
Postal or Zip Code:: K1G 6B1  
City of Residence:: Ottawa  
State or Province of Residence:: Ontario  
Country of Residence:: Canada  
Citizenship Country:: Canada

CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 27160  
Fax:: (312) 902-1061

APPLICATION INFORMATION

Title Line One:: MULTI-WAVELENGTH LASERS  
Total Drawing Sheets:: 3  
Informal Drawings?: Yes  
Application Type:: Utility  
Docket Number:: 13831.00003

Secrecy Order in Parent Appl.?: No

REPRESENTATIVE INFORMATION

Representative Customer Number:: 27160

PRIOR FOREIGN APPLICATIONS

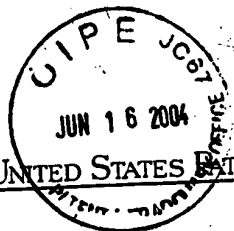
Foreign Application One::

Filing Date::

Country::

Priority Claimed::

Doc #:DC01 (13831-00001) 4091745v1;5/24/2001/Time:13:05



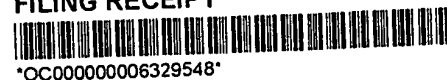
UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/863,417	05/24/2001	2881	355	13831.00003	3	2	1

CONFIRMATION NO. 9397

## FILING RECEIPT



\*OC000000006329548\*

 27160  
 PATENT ADMINISTRATOR  
 KATTEN MUCHIN ZAVIS  
 SUITE 1600  
 525 WEST MONROE STREET  
 CHICAGO, IL 60661

Date Mailed: 07/23/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

 Nima Ahmadvand, Ottawa, CANADA;  
 Hamid Hatami-Hanza, Ottawa, CANADA;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 07/23/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

Multi-wavelength lasers

Preliminary Class

372



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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
	:	Examiner: Tuan M. Nguyen
NIMA AHMADVAND, ET AL.	)	
	:	Group Art Unit: 2828
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	:	Allowed: March 17, 2004
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	:	Confirmation No: 9397
For: MULTI-WAVELENGTH	)	
LASERS	:	
	)	June 16, 2004

MAIL STOP ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

LETTER TRANSMITTING CORRECTED DRAWINGS

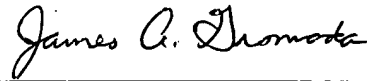
Sir:

Transmitted herewith are three (3) sheets of formal drawings to be substituted for the corresponding drawing sheets presently on file in the above-identified application.



Applicants' undersigned attorney may be reached in our Washington, D.C.  
office by telephone at (202) 625-3500. All correspondence should continue to be  
directed to our address given below.

Respectfully submitted,



Attorney for Applicants

Registration No. 44,727

PATENT ADMINISTRATOR  
KATTEN MUCHIN ZAVIS ROSENMAN  
525 West Monroe Street  
Suite 1600  
Chicago, Illinois 60661-3693  
Facsimile: (312) 902-1061



BEST AVAILABLE COPY

Assistant Commissioner for Patents  
Washington, D.C. 20231

Date 5/24/01  
Atty. Docket 13831.00003

Sir:

Kindly acknowledge receipt of the accompanying:  
☒ Specifications, claims and abstract 1 pages, with Transmittal Form.  
☐ Oath or Declaration and Power of Attorney ☐ Executed ☐ Not Executed  
☒ 3 Sheets of Formal ☒ Informal Drawings  
☐ Check for \$ \_\_\_\_\_ (filing fee)  
☐ Small Entity Declaration  
☐ Assignment, PTO-1595 and Check for \$ \_\_\_\_\_  
☐ Transmittal Under 37 CFR 1.136 and Check for \$ \_\_\_\_\_  
☒ Other (specify) App. Data Sheet  
by placing your receiving date stamp hereon and returning to deliverer.  
Atty. RPB/dew Due Date 5/24/01

